

Amendments to the Claims:

1. (Currently Amended) A deformable system comprising a part generally in the shape of a rectangular block, ~~such as a beam~~, coupled to an actuator enabling the part to be deformed by generating curvature in its long direction, ~~the system being characterized in that~~ wherein said part (P), ~~in particular a mirror~~, presents a main portion [(10)] to be deformed, the main portion carrying projections at its ends such that, in longitudinal section, the part [(P)] presents an elongate U-shape, and ~~in that~~ wherein the actuator presents levers [(30, 40)] each presenting at least one bearing point for acting on said projections [(11, 12)] in order to transmit a force thereto in such a manner as to deform the part.

2. (Currently Amended) A system according to claim 1, ~~characterized in that~~ wherein each lever presents at least one bearing point constituted by at least one rigid plane part, said plane part [(1)] co-operating with at least one ball [(5)] for transmitting the force that is to be applied.

3. (Currently Amended) A system according to claim 2, ~~characterized in that~~ wherein at least one ball [(1)] is centered by spring blades [(5)] distributed around its periphery.

4. (Currently Amended) A system according to claim 1 ~~any one of claims 1 to 3~~, ~~characterized in that~~ wherein at least one lever presents a first bearing point disposed in an outside portion of the part [(10)], and a second bearing point spaced apart from the first bearing point towards a free end [(13, 14)] of said projection [(11, 12)] and disposed on an inside portion [(11', 12')] of said projection [(11, 12)].

5. (Currently Amended) A system according to claim 4, ~~characterized in that~~ wherein the first bearing point is adjacent to the face [(IS)] of the main portion [(10)] of the part [(P)] that is opposite from said projections [(11, 12)].

6. (Currently Amended) A system according to claim 2 ~~anyone of claims 2 to 5,~~
~~characterized in that~~ wherein the first and/or second bearing point comprises two of said rigid
plane parts $[(1)]$.

7. (Currently Amended) A system according to claim 6, ~~characterized in that~~
wherein the first and/or second bearing point comprises a rocker $[(6)]$ covering said two rigid
plane parts $[(1)]$.

8. (Currently Amended) A system according to claim 1 ~~any preceding claim,~~
~~characterized in that~~ wherein it presents an isostatic support interface situated in the plane of the
neutral fiber $[(FNE)]$ of the central region $[(10)]$ of the part $[(p)]$.

9. (New) A system according to claim 1, wherein said part comprises a mirror.

10. (New) A system according to claim 9, wherein said mirror is in the shape of a
beam.